

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION

ILLINOIS-AMERICAN WATER COMPANY)	
)	01-0645
Petition for Certificates of Public Convenience and)	
Necessity to provide water and/or sanitary sewer)	
service to parcels in DuPage and Will Counties,)	
Illinois, pursuant to Section 8-406 of the Public)	
Utilities Act.)	

SUPPLEMENTAL TESTIMONY
OF
BOB KHAN

OFFICIAL FILE

I.C.C. DOCKET NO. 01-0645
F AWC Exhibit No. 105

Witness _____

Date 3/14/02 Reporter TR

SUPPLEMENTAL TESTIMONY

OF

BOB KHAN

- 1 **Q.** Please state your name, employer and business address?
- 2 **A.** Bob Khan, Illinois-American Water Company ("Illinois-American" or
3 "IAWC"), 1000 Internationale Parkway, Woodridge, Illinois 60517.
- 4 **Q.** Are you the same Bob Khan who previously provided direct and rebuttal
5 testimony in this proceeding?
- 6 **A.** Yes.
- 7 **Q.** What is the purpose of your Supplemental Testimony?
- 8 **A.** Subsequent to the filing of the Petition for Certificates of Public
9 Convenience and Necessity and the filing of my Direct Testimony, a
10 developer in the Santa Fe District requested immediate water
11 service from us. My Supplemental Testimony addresses the need for
12 IAWC's certification to provide such water service. In support of
13 our request, I am providing a map showing the location of the new
14 parcel, Schedule 1 to my testimony, and its legal description, Schedule 2.
- 15 **Q.** Please describe the newly proposed parcel for certification?
- 16 **A.** The parcel consists of approximately three acres. The property will be
17 developed for commercial use as a trucking facility.

18 Q. Has IAWC entered into a water service agreement with the
19 developer?

20 A. We are in the process of finalizing the agreement and when it is fully
21 executed we will provide it to the Staff of the Commission.

22 Q. Have you prepared an estimate of cost for the water facilities to
23 be constructed?

24 A. Yes. The cost estimate is shown on Schedule 3 attached to this
25 testimony.

26 Q. Are there any other public water systems willing and able to
27 provide such services to this parcel?

28 A. No. I should note that this parcel is contiguous to parcels we are already
29 serving.

30 Q. Have you prepared a revised estimate of annual revenues, including this
31 new parcel, for this proceeding?

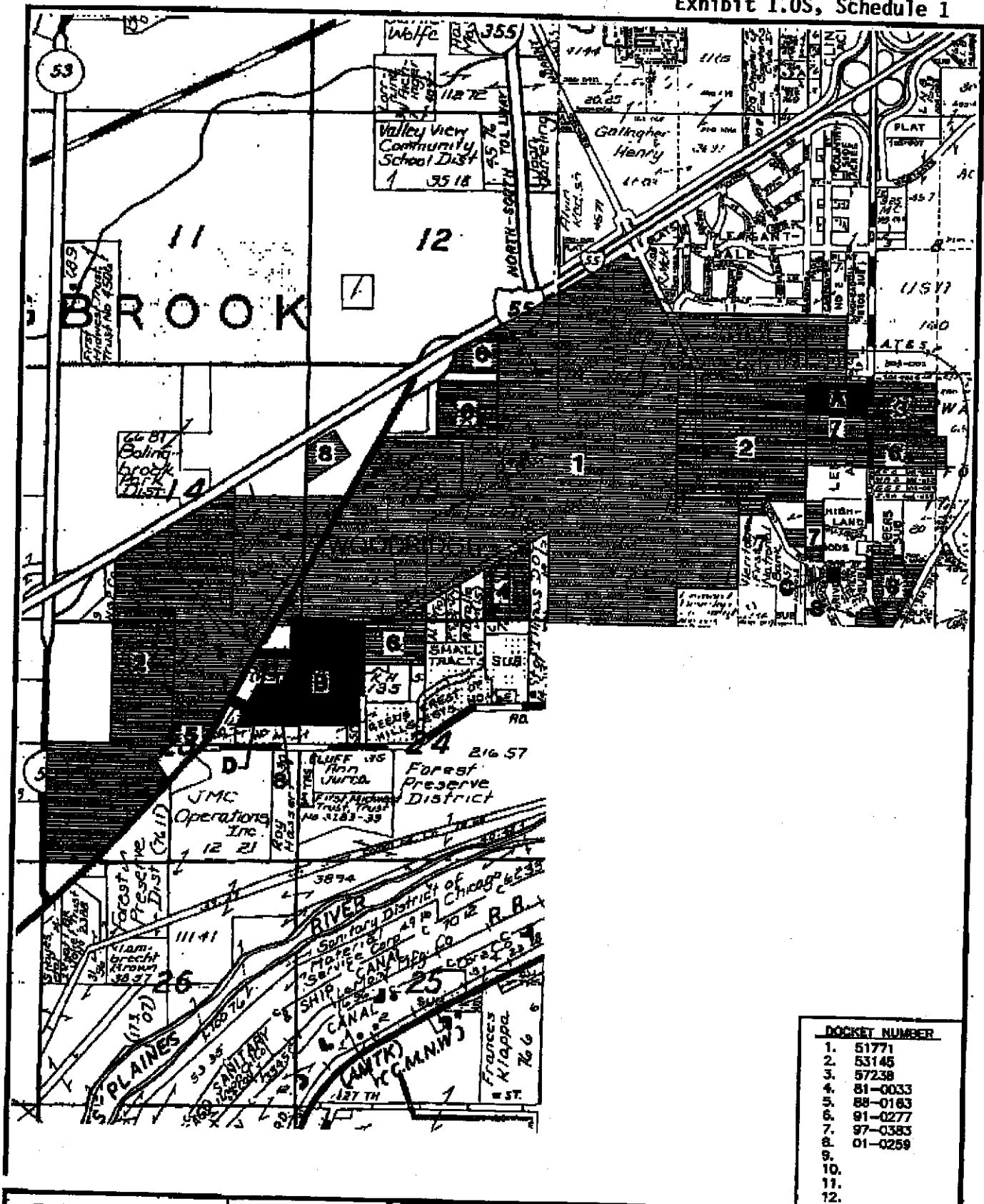
32 A. Yes, I have. Schedule 4 is attached to this testimony. Schedule 4 is a
33 revised estimate of revenues for each parcel for which certification is
34 sought, including the newly proposed parcel, in the first and fifth years.

35 Q. Will IAWC's provision of water service to this new parcel require the
36 construction of any backbone water plant?

37 A. No.

38 Q. Does this conclude your testimony?

39 A. Yes.



**CITIZENS
S & W
UTILITIES**
COMPANY OF ILLINOIS



CERTIFICATED AREA

SANTA FE

REV. DATE:

OCTOBER 2001

**TOWNSHIP: DUPAGE &
DOWNERS GROVE**

**COUNTY:
DUPAGE & WILL**

01-0645
Exhibit 1.0S, Schedule 2

EXHIBIT A

Legal Description of the Property

LOT 5 IN REEDS CREST OF HILL ESTATES UNIT 2, A SUBDIVISION OF THAT PART OF THE EAST ½ OF THE NORTH ½ OF SECTION 23, LYING EAST OF THE CENTERLINE OF U.S. HIGHWAY ROUTE NO. 68A, AND OF PART OF THE NORTHWEST 1/4 OF SECTION 24, ALL IN TOWNSHIP 37 NORTH, RANGE 10 EAST OF THE PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED APRIL 2, 1951 AS DOCUMENT NO. 688534, IN WILL COUNTY, ILLINOIS.

01-0645

Exhibit 1.0S, Schedule 3

1. Santa Fe

D. *Extreme Express**Water Facilities*

Item	Quantity	Unit Price	Total
6" DIWM	200 LF	\$18.00	\$3,600.00
10" DIWM	252 LF	\$25.00	\$6,300.00
6" VALVE IN BOX	1 EA	\$1,200.00	\$1,200.00
10" VALVE IN BOX	3 EA	\$600.00	\$1,800.00
FIRE HYDRANT	2 EA	\$1,800.00	\$3,600.00
TOTAL			\$16,500.00

**CITIZENS UTILITIES COMPANY OF ILLINOIS
ESTIMATED ANNUAL REVENUE**

01-0645
Exhibit 1.0S, Schedule 4

Project	Commercial/ Residential	Number of Lots	Estimated P.E.	Meter Size	Water		Sanitary Sewer	
					Year 1	Year 5	Year 1	Year 5
1. DuPage								
A. 5709 Lenox Road Watermain Extension	Residential	1	3.5	5/8" x 3/4"	\$312	\$312	\$0	\$0
2. Santa Fe								
A. Maple Point Business Park	Commercial	1	60	2"	\$5,750	\$5,750	\$10,159	\$10,159
B. Woodhill Crossings Business Park	Commercial	1	100	2"	\$9,235	\$9,235	\$22,932	\$22,932
C. Hill Avenue Water and Sewer Extension	Residential	1	3.5	5/8" x 3/4"	\$312	\$312	\$402	\$402
*D. Extreme Express	Commercial	1	6	2"	\$958	\$959	\$0	\$0
3. West Suburban								
A. Barclay Estates Subdivision	Residential	245	521.5	5/8" x 3/4"	\$15,624	\$46,580	\$8,052	\$23,995
B. Lakewood Ridge Subdivision	Residential	480	619.5	5/8" x 3/4"	\$12,499	\$55,309	\$8,442	\$28,504
Total					<u>\$44,693</u>	<u>\$118,438</u>	<u>\$47,987</u>	<u>\$85,892</u>

Assumptions:

I. WATER REVENUE (based on approved ICC Tariffs)

1. DuPage, Santa Fe, and West Suburban are charged lake water distribution charge of \$2.42/Kgal.
2. Residential customers daily usage is based on 7000 gal/ month.
4. The water calculations are as followed:

$$\text{Commercial Annual Revenue} = ((PE) * (100 \text{ gal/day}) * (30 \text{ days}) / 1000 \text{ gal}) * \text{Distribution Charge (Kgal)} + \$2.60 + \text{Meter charge} * 12 \text{ months}$$

$$\text{Residential Annual Revenue} = ((7 * \text{Distribution Charge (Kgal)} + \$2.60 + \text{Meter charge}) * 12 \text{ months})$$
5. Meter Charges are as followed:
 5/8" x 3/4" is \$8.50/ month
 2" is \$41.00/month
6. The \$2.60 is a public fire protection charge.
7. For year 1 in West Suburban, Barclay Estates and Lakewood Ridge will have 50 lots and 40 lots receiving water service respectively.
8. For year 5 in West Suburban, Barclay Estates and Lakewood Ridge will have 149 lots and 177 lots receiving water service.

II. SEWER REVENUE (based on approved ICC Tariffs)

1. Residential customers in DuPage are charged a collection fee of \$13.42/ month.
2. Residential Customers in Santa Fe and West Suburban are charged a collection and treatment fee of \$33.50/ month.
3. Commercial customers are charged based on usage as follows:
 Collection Service: first 20,000 gal/month is \$2.54; Over 20,000 gal/month is \$1.29
 Collection and Treatment Service: first 20,000 gal/month is \$6.37; Over 20,000 gal/month is \$3.87
4. For year 1 in West Suburban, Barclay Estates and Lakewood Ridge will have 50 lots and 40 lots receiving sewer service respectively.
5. For year 5 in West Suburban, Barclay Estates and Lakewood Ridge will have 149 lots and 177 lots receiving sewer service.